

In the claims:

Replace the existing claims with the following amended claims:

1. (Currently amended) A construction engineering machine ~~(1)~~ of the loader type, comprising a chassis ~~(5)~~ and work equipment ~~(2)~~ which includes:

two parallel arms ~~(3)~~ articulated with respect to the chassis ~~(5)~~ ;

a bucket ~~(15)~~ articulated with respect to the arms ~~(3)~~ ;

a set of link rods ~~(20, 21)~~ forming, with a portion of the bucket ~~(15)~~ and of the arms ~~(3)~~ , a deformable parallelogram;

a bucket actuator ~~(27)~~ designed to be controlled in order to cause deformation of the deformable parallelogram so as to orientate the bucket ~~(15)~~ with respect to the [[arms (3),]] arms;

~~characterized in that it also comprises:~~

a hydraulic control circuit allowing the bucket actuator ~~(27)~~ to be supplied via a directional control valve ~~(55)~~ controlled by a hydraulic manipulator ~~(58)~~ delivering a control pressure;

a cam ~~mechanism~~ ~~(35)~~ moved by a connecting bar ~~(30)~~ connected by one end ~~(31)~~ to the deformable parallelogram so that the position of the cam ~~(35)~~ is dependent on the orientation of the bucket ~~(15)~~ with respect to the chassis ~~(5)~~ ;

a hydraulic device ~~(52)~~ allowing the generation of an additional control pressure according to the position of the cam ~~(35)~~ ; and

a circuit selector ~~(54)~~ able to transmit to the directional control valve ~~(55)~~ the higher of the control pressure delivered by the manipulator ~~(58)~~ and the additional control pressure, so that the orientation of the bucket ~~(15)~~ is kept in a position that prevents its unwanted tipping backward, regardless of the commands exerted on the manipulator ~~(58)~~ by the a driver.

2. (Currently amended) The machine as claimed in claim 1, ~~characterized in that~~ wherein the circuit selector ~~(54)~~ is arranged on a portion ~~the fraction~~ of the hydraulic control circuit concerned with ~~the~~ tipping-out of the bucket ~~(15)~~ .